C1 cont'd

(b) a plant Cyclin E polynucleotide having at least 80% identity to the entire coding region of SEQ ID NO: 1, wherein the % identity is determined by GCG/bestfit GAP 10 program using a gap creation penalty of 50 and a gap extension penalty of 3;

(c) a polynucleotide having the sequence set forth in SEQ ID NO: 1; and

(d) a polynucleotide fully complementary to a polynucleotide of (a) through (c).

Please add new claims 65-75 as follows:

C2

65. An isolated nucleic acid encoding a protein having Cyclin E activity, wherein the nucleic acid comprises a polynucleotide that encodes a polypeptide of SEQ ID NO: 2.

66. An isolated nucleic acid capable of modulating the level of Cyclin E protein in a cell, wherein the nucleic acid comprises a polynucleotide having at least 80% identity to the entire coding region of SEQ ID NO: 1, wherein the % identity is determined by GCG/bestfit GAP 10 program using default parameters.

67. The isolated nucleic acid of claim 66, wherein the polynucleotide has at least 85% identity.

68. The isolated nucleic acid of claim 67, wherein the polynucleotide has at least 90% identity.

69. The isolated nucleic acid of claim 68, wherein the polynucleotide has at least 95% identity.

70. An isolated nucleic acid capable of modulating the level of Cyclin E protein in a cell, wherein the nucleic acid comprises a polynucleotide having the sequence set forth in SEQ ID NO: 1.

71. An isolated nucleic acid capable of modulating the level of Cyclin E protein in a cell, wherein the nucleic acid comprises a polynucleotide fully complementary to at least 80% of the entire coding region of SEQ ID NO: 1, wherein the % identity is determined by GCG/bestfit GAP 10 program using default parameters.

72. The isolated nucleic acid of claim 71, wherein the polynucleotide has at least 85% identity.

73. The isolated nucleic acid of claim 72, wherein the polynucleotide has at least 90% identity.

74. The isolated nucleic acid of claim 73, wherein the polynucleotide has at least 95% identity.

75. An isolated nucleic acid capable of modulating the level of Cyclin E protein in a cell, wherein the nucleic acid comprises a polynucleotide fully complementary to the sequence set forth in SEQ ID NO: 1.